

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,220,683 B2  
APPLICATION NO. : 10/789736  
DATED : May 22, 2007  
INVENTOR(S) : Yin et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, in field (56), under "Other Publications", in column 2, line 2, delete "http://www.hbcnetbase.com" and insert -- http://www.hbcnetbase.com --, therefor.

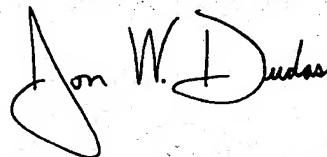
On sheet 11 of 19, in Fig. 13 (Below reference numeral 1145), line 1, delete "1107 1" and insert -- 1107.1 --, therefor.

In column 5, lines 52-57 (Approx.), delete "Angstroms. Amorphous carbon layer 430 has a low absorption coefficient such that amorphous carbon layer 430 is transparent in visible light range. In some embodiments, amorphous carbon layer 430 has an extinction coefficient (k) between about 0.15 and about 0.001 at wavelength of 633 nm." and insert the same on Col 5, Line 51 (Approx.) after "about 12000" as a continuation of the paragraph.

In column 9, line 11, delete "122." and insert -- 1220. --, therefor.

Signed and Sealed this

Twenty-fourth Day of July, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, circular embossed seal of the United States Patent and Trademark Office.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*